



Frederick P. Fish
1855-1930
W.K. Richardson
1859-1951

02-02-01
FISH & RICHARDSON P.C.,P.A.

February 1, 2001

Attorney Docket No.: 07039-234001

Box Patent Application
Commissioner for Patents
Washington, DC 20231

Presented for filing is a new original patent application of:

Applicant: MICHAEL J. ACKERMAN, JAN NEMEC AND WIN-KUANG SHEN

Title: NON-ALTERNATING BEAT-TO-BEAT FLUCTUATIONS IN T
WAVE MORPHOLOGY

Enclosed are the following papers, including those required to receive a filing date
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	23
Claims	6
Abstract	1
Declaration	2 (Unsigned)
Drawing(s)	6

Enclosures:
— Postcard.

This application is entitled to small entity status. A small entity statement will be
filed at a later date.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No EL 734684113US

I hereby certify under 37 CFR §1.10 that this correspondence is being
deposited with the United States Postal Service as Express Mail Post
Office to Addressee with sufficient postage on the date indicated below
and is addressed to the Commissioner for Patents, Washington,
D C 20231.

February 1, 2001
Date of Deposit

Signature

Vince Defante

Typed or Printed Name of Person Signing Certificate

A

3300 Dain Rauscher Plaza
60 South Sixth Street
Minneapolis, Minnesota
55402

Telephone
612 335-5070

Facsimile
612 288-9696

Web Site
www.fr.com



FR

BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

FISH & RICHARDSON P.C., P.A.

Commissioner for Patents

February 1, 2001

Page 2

Basic filing fee	\$355
Total claims in excess of 20 times \$9	\$144
Independent claims in excess of 3 times \$40	\$200
Fee for multiple dependent claims	<u>\$0</u>
Total filing fee:	\$699

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.


If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (612) 335-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

Mark S. Ellinger, Ph.D.
Fish & Richardson P.C., P.A.
60 South Sixth Street
Suite 3300
Minneapolis, MN 55402

Respectfully submitted,


M. Angela Parsons, Ph.D.
Reg. No. 44,282

Enclosures

MAP/jyh

60031895.doc